

FEDERAL EMERGENCY MANAGEMENT AGENCY

FEDERAL INSURANCE ADMINISTRATION

Proposed Flood Elevation Determinations for Various Communities in

Wake County, North Carolina

AGENCY: Federal Emergency Management Agency

ACTION: Proposed rule.

SUMMARY:

Technical information or comments are solicited on the proposed modified base (1% annual chance) flood elevations shown in the preliminary Flood Insurance Studies and Flood Insurance Rate Maps for the communities listed in the table below. The base flood elevations are the basis for the floodplain management measures that each community is required to either adopt or show evidence of being already in effect in order to qualify or remain qualified for participation in the National Flood Insurance Program (NFIP).

DATES:

The period for comment will be ninety (90) days following the second publication of these proposed rules in a newspaper of local circulation.

Lessees and owners of real property in the following communities, be advised, there may be locations along the following stream reaches that have not been revised; therefore, you are encouraged to review the preliminary Flood Insurance Studies and Flood Insurance Rate Maps and to submit comments on the revised information to the appropriate community representatives as listed below. Proposed base flood elevations

along flood sources studied in detail are shown on the flood profiles in the study. The proposed modified base flood elevations are as follows:

<u>Source of Flooding and Location of Referenced Elevation</u>	<u>•Elevation in feet (NAVD) Existing / Modified</u>	<u>Communities Affected</u>
Buckhorn Creek		Wake County (Unincorporated Areas)
Approximately 500 feet downstream of Cass Holt Road	None •232	
Approximately 0.45 mile upstream of Honeycutt Road	None •444	
Jim Branch		Wake County (Unincorporated Areas)
At the confluence with Harris Reservoir	None •232	
Approximately 1.0 mile upstream of the confluence with Harris Reservoir	None •252	
Cary Branch		Wake County (Unincorporated Areas)
At the confluence with Harris Reservoir	None •232	
Approximately 2.3 miles upstream of the confluence with Norris Branch	None •326	
Harris Reservoir		Wake County (Unincorporated Areas)
Entire shoreline within Wake County	None •232	
Norris Branch		Wake County (Unincorporated Areas), Town of Holly Springs
At the confluence with Cary Creek	None •239	
Approximately 1.5 miles upstream of Avent Ferry Road	None •328	
Utley Creek		Wake County (Unincorporated Areas), Town of Holly Springs
At the confluence with White Oak Creek	None •232	
Approximately 3.3 miles upstream of the confluence with White Oak Creek	None •329	
White Oak Creek (Basin 26, Stream 1)		Wake County (Unincorporated Areas), Town of Holly Springs
At the confluence of Harris Reservoir	None •232	
Approximately 1,600 feet upstream of Highway 1	None •311	

Big Branch (Basin 26, Stream 5)			Wake County (Unincorporated Areas), Town of Holly Springs
At the confluence with White Oak Creek	None	•248	
Approximately 0.4 mile upstream of Highway 1	None	•307	
Little Branch (Basin 26, Stream 3)			Wake County (Unincorporated Areas), Town of Holly Springs
At the confluence with Big Branch (Basin 26, Stream 5)	None	•250	
Approximately 1.7 miles upstream of New Hill Road	None	•310	
Little Branch Tributary (Basin 26, Stream 4)			Wake County (Unincorporated Areas)
At the confluence with Little Branch (Basin 26, Stream 3)	None	•265	
Approximately 1.0 mile upstream of the confluence with Little Branch	None	•282	
Little White Oak Creek (Basin 26, Stream 9)			Wake County (Unincorporated Areas)
At the confluence with Harris Reservoir	None	•232	
Approximately 0.8 mile upstream of Highway 1	None	•288	
Little White Oak Creek Tributary 2			Wake County (Unincorporated Areas)
At the confluence with Little White Oak Creek (Basin 26, Stream 9)	None	•247	
Approximately 900 feet upstream of the confluence with Little White Oak Creek (Basin 26, Stream 9)	None	•261	
Thomas Creek			Wake County (Unincorporated Areas)
At the confluence with Harris Reservoir	None	•232	
Approximately 100 feet downstream of Highway 1	None	•245	
Big Branch			Wake County (Unincorporated Areas)
At the confluence with Harris Reservoir	None	•232	
Approximately 0.9 mile upstream of Highway 1	None	•298	
Little Beaver Creek (Basin 27, Stream 1)			Wake County (Unincorporated Areas)
Approximately 0.7 mile upstream of the Chatham/Wake County boundary	•238	•239	
Approximately 1.2 miles upstream of New Hill Olive Chapel Road	None	•284	
Morris Branch			Wake County (Unincorporated Areas), Town of Cary
At Chatham/Wake County boundary	•250	•264	
Approximately 750 feet upstream of Howard Road	None	•336	

Kenneth Branch (Basin 24, Stream 6)			Wake County (Unincorporated Areas), Town of Fuquay-Varina
At railroad	None	•394	
Approximately 1,750 feet upstream of railroad	None	•394	
Angier Creek (Basin 24, Stream 4)			Wake County (Unincorporated Areas), Town of Fuquay-Varina
Just upstream of railroad	None	•368	
Approximately 0.4 mile upstream of railroad	None	•378	
Neills Creek			Wake County (Unincorporated Areas)
At Harnett/Wake County boundary	None	•263	
Approximately 1.3 miles upstream of Harnett/Wake County boundary	None	•300	
Beaver Creek (Basin 27, Stream 2)			Wake County (Unincorporated Area), Town of Apex
At the confluence with Jordan Lake	None	•238	
Approximately 1,100 feet upstream of Castlebury Drive	None	•370	
Jacks Branch (Basin 28, Stream 4)			Wake County (Unincorporated Areas)
At the confluence with White Oak Creek (Basin 28, Stream 1)	None	•273	
Approximately 1.5 miles upstream of the confluence with White Oak Creek	None	•332	
White Oak Creek (Basin 28, Stream 1)			Wake County (Unincorporated Areas), Town of Cary
At the Wake/Chatham County boundary	None	•238	
Approximately 0.6 mile upstream of Park Village Drive	None	•369	
Clark Branch (Basin 28, Stream 3)			Wake County (Unincorporated Areas)
At the confluence with White Oak Creek	None	•256	
Approximately 0.5 mile upstream of Green Level Church Road	None	•302	
Basin 28, Stream 8			Wake County (Unincorporated Areas), Town of Cary
At the confluence with White Oak Creek	None	•262	
Approximately 0.3 mile upstream of Hendricks Road	None	•303	
Basin 28, Stream 7			Town of Cary
At the confluence with Basin 28, Stream 8	None	•275	
Approximately 0.4 mile upstream of the confluence with Basin 28, Stream 8	None	•290	

Batchelor Branch (Basin 28, Stream 6)			Wake County (Unincorporated Areas), Town of Cary
At the confluence with White Oak Creek	None	•268	
Approximately 1,000 feet upstream of Highfield Avenue	None	•356	
Reedy Branch (Basin 27, Stream 5)			Wake County (Unincorporated Areas)
At the confluence with Beaver Creek (Basin 27, Stream 2)	•238	•239	
Approximately 0.4 mile upstream of the confluence with Reedy Branch Tributary (Basin 27, Stream 6)	None	•274	
Reedy Branch Tributary (Basin 27, Stream 6)			Wake County (Unincorporated Areas), Town of Apex
Approximately 200 feet upstream of the confluence with Rudy Branch (Basin 27, Stream 5)	•265	•266	
Approximately 800 feet upstream of Kelly Road	None	•310	
Kenneth Creek (Basin 24, Stream 2)			Town of Fuquay-Varina
At the Harnett/Wake County boundary	None	•257	
Approximately 0.4 mile upstream of the Harnett/Wake County boundary	None	•262	
Basin 18, Stream 13 Tributary			Town of Morrisville
At the confluence with Basin 18, Stream 13	None	•318	
Approximately 0.6 mile upstream of the confluence with Basin 18, Stream 13	None	•318	
Basin 20, Stream 20			Wake County (Unincorporated Areas)
At the confluence with Swift Creek	•293	•292	
Approximately 475 feet upstream of the confluence with Swift Creek	•293	•292	
Kit Creek (Basin 29, Stream 7)			Wake County (Unincorporated Areas), Town of Morrisville
Just upstream of Louis Stevens Road	•258	•259	
Approximately 0.2 mile upstream of Davis Drive	None	•292	
Kit Creek Tributary 1 (Basin 29, Stream 11)			Wake County (Unincorporated Areas)
At the confluence with Kit Creek (Basin 29, Stream 7)	•259	•261	
Approximately 0.3 mile upstream of Davis Drive	•279	•284	
Lens Branch (Basin 20, Stream 22)			Wake County (Unincorporated Areas), Town of Cary
At the confluence with Swift Creek	•308	•312	
Approximately 500 feet downstream of Lochmere Drive	•314	•313	
•North American Vertical Datum			

ADDRESSES:

Town of Apex

Maps available for inspection at the Apex Town Hall, 73 Hunter Street, Apex, North Carolina.

Send comments to The Honorable Keith Weatherly, Mayor of the Town of Apex, P.O. Box 250, Apex, North Carolina 27502.

Town of Cary

Maps available for inspection at the Cary Town Hall, Storm Water Services Division, 318 North Academy Street, Cary, North Carolina.

Send comments to The Honorable Ernest McAlister, Mayor of the Town of Cary, 318 North Academy Street, Cary, North Carolina 27511.

Town of Fuquay-Varina

Maps available for inspection at the Fuquay-Varina Town Hall, Planning Department, 401 Old Honeycutt Road, Fuquay-Varina, North Carolina.

Send comments to Mr. Andy Hedrick, Fuquay-Varina Town Manager, 401 Old Honeycutt Road, Fuquay-Varina, North Carolina 27526.

Town of Holly Springs

Maps available for inspection at the Holly Springs Town Hall, Engineering Department, 125 South Main Street, Holly Springs, North Carolina.

Send comments to The Honorable Richard Sears, Mayor of the Town of Holly Springs, 4716 Salem Ridge Road, Holly Springs, North Carolina 27540.

Town of Morrisville

Maps available for inspection at the Morrisville Town Hall, Planning Department, 100 Town Hall Drive, Morrisville, North Carolina.

Send comments to the Honorable Gordon Cromwell, Mayor of the Town of Morrisville, 100 Town Hall Drive, Morrisville, North Carolina 27560-8443.

Wake County (Unincorporated Areas)

Maps available for inspection at the Wake County Office Building, Environmental Services, 1st Floor, 336 Fayetteville Street Mall, North Carolina.

Send comments to Mr. David Cooke, Wake County Manager, 337 South Salisbury Street, Suite 1100, Raleigh, North Carolina 27602.

**For further information please contact the Map Assistance Center toll free at:
1-877-FEMA-MAP (1-877-336-2627)**